



PATENT
Atty. Docket No. 436711
Express Mail Label: EV509127489US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/690,237
Inventors: Eric P. Krantz, Douglas J. DeAngelis and Kirk Sigel **[As Corrected]**
Filed: 20 October 2003
Title: METHOD AND APPARATUS TO EFFECTIVELY REDUCE A
NON-ACTIVE DETECTION GAP OF AN OPTICAL SENSOR
Group Art Unit: 2878
Examiner: Don J. Williams
Confirmation No.: 4932

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REQUEST TO CORRECT INVENTORSHIP IN AN APPLICATION
Under 37 CFR §1.48(a)

Dear Sir:

Applicants request a change of inventorship in accordance with the provisions of 37 CFR §1.48(a), as all of the correct inventors are not named in the above-referenced U.S. Nonprovisional Patent Application.

1. The following persons are currently listed as the inventors of this application:

Eric P. Krantz

Douglas J. DeAngelis

2. Applicants request correction of inventorship to list the following persons as the actual inventors of this application:

Eric P. Krantz,

Douglas J. DeAngelis

Kirk Sigel

09/21/2006 HLE333 00000018 120600 10690237
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3. Pursuant 37 CFR §1.48(a), this Request is accompanied by the following documents:

- (a) a statement from Kirk Sigel, who, through error was not included as an inventor of the above-referenced application upon filing, provided to show that his exclusion as an inventor of the above-referenced application occurred without deceptive intent;
- (b) an oath or declaration by actual inventors Krantz, DeAngelis and Sigel, as required by 37 C.F.R. § 1.63;
- (c) authorization to charge the processing fee set forth in 37 C.F.R. § 1.17(i) to Deposit Account Number 12-0600, supplied herein and communicated in the attached Fee Transmittal; and
- (d) the written consent of the assignee.

Applicants believe no further fees are due, however, should any additional fee be deemed necessary in connection with this Request to Correct Inventorship, the Commissioner is authorized to charge Deposit Account 12-0600. Should any questions arise, please contact the undersigned attorney.

Respectfully submitted,

LATHROP & GAGE L.C.

Date: 9/19/2001

By: Heather F. Perrin
Heather F. Perrin, Reg. No.: 52,884
4845 Pearl East Circle, Suite 300
Boulder, Colorado 80301
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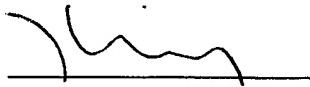
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**STATEMENT OF NON-DECEPTIVE INTENT
BY PERSON BEING ADDED VIA REQUEST TO CORRECT INVENTORSHIP (37
C.F.R. § 1.48(a)(2))**

I, the person who is being added as an inventor by a Request to Correct Inventorship of U.S. Application Serial No. 10/690,273, do hereby declare that the failure to include my name as an inventor of this patent application occurred without any deceptive intention on my part.



Kirk Sigel 4/19/2006



PTO/SB/01 (09-04)
Approved for use through 07/31/2008. GMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

Declaration Submitted With Initial Filing

Declaration Submitted after Initial Filing (surcharge (37 CFR 1.18 (e)) required)

Attorney Docket Number	436711
First Named Inventor	Eric P. Krantz
COMPLETE IF KNOWN	
Application Number	10/690,237
Filing Date	20 October 2003
Art Unit	4932
Examiner Name	Don J. Williams

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on this invention entitled:

METHOD AND APPARATUS TO EFFECTIVELY REDUCE A NON-ACTIVE DETECTION GAP OF AN OPTICAL SENSOR

the specification of which

(Title of the Invention)

is attached hereto

OR

was filed on (MM/DD/YYYY)

10/20/2003

as United States Application Number or PCT International

Application Number

10/690,237

and was amended on (MM/DD/YYYY)

9/23/2006

(if applicable)

I hereby state

that I have reviewed and understand the contents of the above identified specification, including the claims, as specifically referred to above.

I acknowledge and

continuation-in-part application, the national or international filing date of the prior application and the PCT international filing date of the continuation-in-part application.

I hereby claim

priority benefits under 35 U.S.C. 119(a)(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant certificate(s), or 355(s) of any PCT international application which duly filed at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)

Country

Foreign Filing Date (MM/DD/YYYY)

Priority Not Claimed

Certified Copy Attached?

YES NO

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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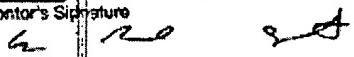
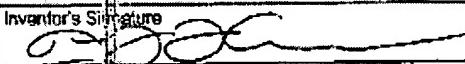
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DECLARATION — Utility or Design Patent Application

Direct all correspondence to:		<input checked="" type="checkbox"/> Customer Number	20855	OR	<input type="checkbox"/> Correspondence address below
Name _____					
Address _____					
City _____	State _____	ZIP _____			
Country _____	Telephone _____	Fax _____			
<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by law or imprisonment, or both, under 18 U.S.C. 1001 and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.</p>					
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any]) Eric P.		Family Name or Surname KRANTZ			
Inventor's Signature 		Date 4/28/2006			
Residence: City Ithaca	State NY	Country US	Citizenship US		
Mailing Address 179 Sheffield Rd					
City Ithaca	State NY	Zip 14850	Country US		
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any]) Douglas		Family Name or Surname DEANGELIS			
Inventor's Signature 		Date 5/8/2006			
Residence: City Ipswich	State MA	Country US	Citizenship US		
Mailing Address 28 Turkey Shore Rd.					
City Ipswich	State MA	Zip 01938	Country US		
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the 1 supplemental sheet(s) PTO/GPR/ZA or 02LR attached hereto.					

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PTO/SB/02A (09-04)

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DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet

Page 3 of 3

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Kirk		SIGEL	
Inventor's Signature		Date 4/19/2006	
Residence: City	Ithaca	State	NY
Country	US	Citizenship	US
Mailing Address 223 Highgate Road			
Mailing Address			
City	Ithaca	State	NY
ZIP	14850	Country	US
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City		State	
Country		Citizenship	
Mailing Address			
Mailing Address			
City		State	
Zip		Country	
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
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Country		Citizenship	
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Mailing Address			
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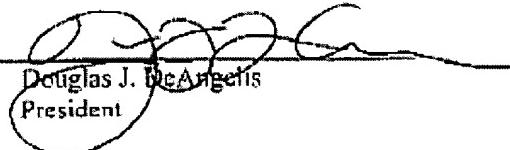
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CONSENT OF ASSIGNEE TO CHANGE OF INVENTORSHIP
Under 37 C.F.R. § 1.48(a)

The undersigned certifies that he is the President of Lynx System Developers, Inc., and as such is authorized to act on behalf of Lynx System Developers, Inc.; that Lynx System Developers, Inc. is the owner by assignment of the entire right, title and interest in the United States Patent identified above; and a copy of the Assignment document was recorded in the U.S. Patent and Trademark Office on October 20, 2003 at Reel 014633.
 Frame 065.

The Assignee of U.S. Patent Application Serial No. 10/690,237 hereby consents to the change of inventorship adding Kirk Sigel, as detailed in the Request to Correct Inventorship submitted herewith.

5/8/06
 Date


 Douglas J. DeAngelis
 President

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